Recombinant Human HAPLN4 Protein, GST-tagged

Cat. No. HAPLN4-4578H **Lot. No.** (See product label)

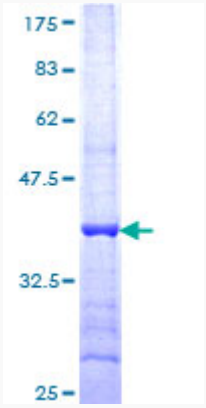
SPECIFICATION

Product Overview	Human HAPLN4 partial ORF (NP_075378, 30 a.a. - 134 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	HAPLN4 (Hyaluronan And Proteoglycan Link Protein 4) is a Protein Coding gene. Among its related pathways are Phospholipase-C Pathway and ERK Signaling. GO annotations related to this gene include extracellular matrix structural constituent and hyaluronic acid binding. An important paralog of this gene is HAPLN1.
Molecular Mass	37.29 kDa
AA Sequence	QRGRKKVVHVLEGESGSVVVQTAPGQVVSHRGGTIVLPCRYHYEAAAHGHDGVRL KWTKVVDPLAFTDVFVALGPQHRAFGSYRGRAELQGDGPGDASLVLRNVT
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.

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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	HAPLN4 hyaluronan and proteoglycan link protein 4 [Homo sapiens]
Official Symbol	HAPLN4
Synonyms	HAPLN4; hyaluronan and proteoglycan link protein 4; BRAL2; KIAA1926; brain link protein 2;
Gene ID	404037
mRNA Refseq	NM_023002
Protein Refseq	NP_075378
UniProt ID	Q86UW8
Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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